

The Commonwealth of Massachusetts OFFICE OF THE STATE TREASURER

STATE HOUSE, ROOM 227 BOSTON, MASSACHUSETTS 02133

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April 7, 2020

The Honorable Michael J. Rodrigues, Chair Senate Ways and Means Committee State House, Room 212 Boston, MA 02133

The Honorable Aaron Michlewitz, Chair House Ways and Means Committee State House, Room 243 Boston, MA 02133

Dear Senator Rodrigues and Representative Michlewitz:

Pursuant to Massachusetts General Laws Chapter 10, Section 10B, the Office of the State Treasurer and Receiver General and the Executive Office for Administration and Finance hereby submit the February 2020 cash flow forecasts for fiscal year 2020 (FY20) and fiscal year 2021 (FY21).

Certain cash items, such as the balance of the Stabilization Fund as well as a number of other funds, are required to be categorized as segregated and do not contribute to the Commonwealth's "pool" of non-segregated cash balances. These segregated items are statutorily restricted for a specific purpose.

Please note that the FY20 and FY21 cash flow forecasts project monthly cash closing balances. Given the variable nature of state cash expenditures and revenues, the daily cash balances often differ greatly from the projected monthly closing balances.

Highlights of Fiscal Year 2020

On July 31, 2019, the Governor signed the FY20 budget into law, providing for \$43.3 billion in spending, excluding transfers to the Medical Assistance Trust Fund and other transfers. As signed, the budget projects a net deposit of \$475.9 million to the Stabilization Fund. Please note that the \$592.7 million transfer to the Stabilization Fund on January 6, 2020 represents the deposit of the FY19 budget surplus. Including this transfer, in FY19 there was a total net deposit of \$1.507

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billion to the Stabilization Fund. The Stabilization Fund balance as of March 11, 2020 is \$3.478 billion, the highest in the Commonwealth's history.

In June 2019, the Governor announced the five-year capital investment plan for fiscal year 2020 through fiscal year 2024. The plan projects \$4.698 billion in FY20 spending on capital projects, including \$2.430 billion of bond cap spending, \$895.4 million of spending from other sources including special obligation bonds, anticipated savings or revenues generated by the projects, and other non-commonwealth sources such as contributions from municipalities, and \$1.372 billion of spending supported by federal reimbursements and grants.

For cash flow needs for FY20, the State Treasurer issued \$1.4 billion of revenue anticipation notes (RANs) in October 2019. Consistent with previous years, the RANs will be repaid in April, May and June 2020.

The attached FY20 and FY21 cash flow forecasts do not reflect the anticipated delay of and impact on estimated tax revenues as a result of, for example, the extension of the 2019 state individual income tax filing and payment deadline from April 15, 2020 to July 15, 2020 in order to conform to the recently extended federal date. Additionally, except as expressly noted, the forecast does not contain any adjustments to spending or revenues due to the impact of the evolving COVID-19 pandemic, including reduced business activity, reduced lottery revenues, increased expenditures, or federal assistance. The impacts of COVID-19 are likely to adversely affect the Commonwealth's economy. Ending non-segregated cash balances will change materially for the projected periods. The Commonwealth cannot predict at this time the extent or duration of any such impact.

Pending legislative authorization, the State Treasurer may issue additional revenue anticipations notes (RANs) or engage in other forms of short-term borrowing in FY20 to have added flexibility to manage deferred revenue in the current fiscal year and repay this borrowing in FY21. A bill to this effect is currently before the House Committee on Ways and Means.

Highlights of Fiscal Year 2021

On January 22, 2020, the Governor filed his fiscal 2021 budget recommendation, providing for a total of \$44.6 billion in state spending, excluding \$430.7 million in projected transfers to the Medical Assistance Trust Fund. The budget as filed represents an increase of 2.3% over projected FY20 spending and anticipates a net deposit of \$310 million to the Stabilization Fund.

The cash flow forecast for FY21 reflects the State Treasurer's routine issuance of \$1.5 billion of revenue anticipation notes (RANs) in September 2020. Consistent with previous years, the RANs will be repaid in April, May and June 2021. As noted above, the impacts of COVID-19 are likely to adversely affect the state's economy. As the extent and duration of the impact is still unknown, the attached estimates do not incorporate any reforecast of FY21 tax revenue, non-tax revenue, and spending that may be necessary or desirable.

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Ongoing Cash Management Practices

Treasury, Administration and Finance and Comptroller staffs continue to meet regularly to monitor the status of the Commonwealth's cash position. In addition, this group actively seeks to improve the reader's experience by enhancing the Commonwealth's cash flow forecast with additional features.

Please feel free to contact our respective staff members if you have any questions or require additional information.

Sincerely,

Deborah B. Goldberg Treasurer and Receiver General

Enclosures

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Michael J. Heffernan Secretary of Administration and Finance

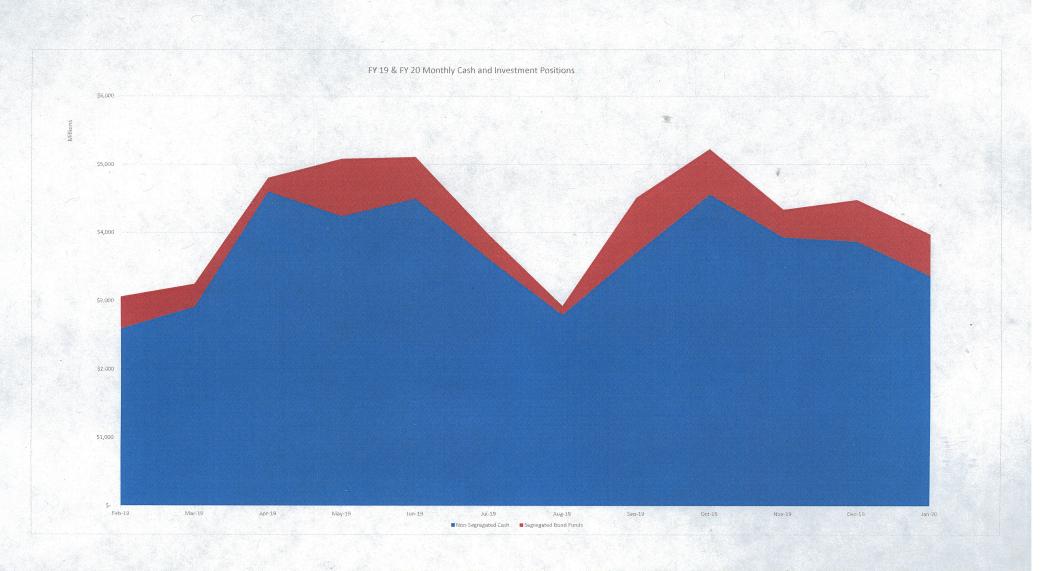
A second s	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Total FY 2020
(presented in millions)	Act	Act	Act	Act	Act	Act	Act	Est	Est	Est	Est	Est	
OPENING NON-SEGREGATED OPERATING CASH BALANCE:	\$4,497.4	\$3,613.7	\$2,794.3	\$3,706.0	\$4,558.2	\$3,929.1	\$3,884.1	\$3,361.4	\$3,062.6	\$3,175.9	\$4,393.9	\$3,138.4	\$4,497.4
OPERATING ACTIVITIES:													1.11
Budgetary Funds:									And the second	and the second			100
Tax Revenue	\$2,063.4	\$2,031.3	\$3,267.6	\$2,208.9	\$2,177.5	\$2,703.6	\$2,993.2	\$2,048.7	\$2,971.3	\$4,583.3	\$2,154.9	\$3,255.4	
Federal Reimbursements	\$787.0	\$977.9	\$1,079.5	\$822.4	\$780.8	\$1,065.1	\$906.5	\$1,136.9	\$1,024.6	\$1,069.0	\$1,337.7	\$1,032.0	
Other Budgetary Revenue	\$368.9	\$347.6	\$253.3	\$458.2	\$367.7	\$452.2	\$527.9	\$317.0	\$329.5	\$680.8	\$322.8	\$583.4	
Transfer from/(to) Stabilization Fund	\$0.0	(\$212.0)	\$0.0	\$0.0	\$0.0	\$0.0	(\$592.7)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
Total Budgetary Revenue/Inflows	\$3,219.2	\$3,144.8	\$4,600.3	\$3,489.5	\$3,326.0	\$4,220.8	\$3,834.8	\$3,502.6	\$4,325.4	\$6,333.1	\$3,815.4	\$4,870.8	
Local Aid	\$503.6	\$494.6	\$557.5	\$513.4	\$502.8	\$613.8	\$511.4	\$521.5	\$514.5	\$538.6	\$516.0	\$365.6	
Tax Refunds	\$34.3	\$49.8	\$44.6	\$193.0	\$96.2	\$98.9	\$23.6	\$577.5	\$389.1	\$429.2	\$92.0	\$62.0	
Debt Service for General Obligation (including CA/T)	\$221.5	\$373.6	\$107.1	\$221.7	\$300.0	\$154.8	\$257.4	\$80.9	\$145.7	\$132.7	\$142.2	\$84.5	
Debt Service for Special Obligations	\$14.4	\$0.0	\$0.0	\$0.0	\$0.0	\$62.9	\$37.8	\$0.0	\$0.0	\$0.0	\$0.0	\$146.0	
Debt Service for GANS	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$15.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$15.2	
Other Budgetary Expenditures	\$2,999.1	\$2,929.3	\$2,478.0	\$2,764.3	\$2,856.3	\$2,482.1	\$2,832.2	\$2,854.1	\$3,025.7	\$3,153.5	\$3,195.1	\$2,388.5	
Total Budgetary Expenditures/Outflows	\$3,772.9	\$3,847.3	\$3,187.2	\$3,692.4 (\$202.9)	\$3,755.4	\$3,428.0 \$792.9	\$3,662.5 \$172.3	\$4,034.0	\$4,075.0	\$4,254.0 \$2,079.1	\$3,945.3	\$3,061.8 \$1,809.0	
Net Budgetary Funds	(\$553.7)	(\$702.5)	\$1,413.2	(\$202.9)	(\$429.4)	\$792.9	\$172.3	(\$531.4)	\$250.4	\$2,079.1	(\$129.9)	\$1,609.0	\$3,907.1
Non Budgetary Funds (Non Budgetary, Higher Ed and Trust Funds):	6400.0	¢170.0	6405.4	6407.6	6406.2	\$139.0	\$175.3	\$133.9	\$133.9	\$133.9	\$167.4	\$133,9	\$1,772.8
Lottery Revenue	\$126.8	\$179.6 \$258.7	\$125.1 \$257.9	\$127.6	\$196.3 \$253.0		\$175.3	\$133.9	\$236.0	\$133.9	\$107.4	\$133.9	
Pension Receipts (PRIM and Annuity Receipts)	\$255.2			\$255.9	In the second	\$260.9				\$255.0		\$247.9	
Transfers in & out for Non Pooled / Trust / Fiduciary Fund Investments Non Budgetary Tax Receipts	\$255.0 \$44.5	\$16.7 \$53.2	\$63.3 \$60.2	(\$278.6) \$49.8	\$59.7 \$48.2	(\$247.0) \$36.8	(\$351.9) \$34.0	\$1,003.8 \$24.4	\$295.0 \$39.7	\$255.0	\$510.0 \$37.5	\$345.0	
Other Non Budgetary Revenue	\$44.5	\$33.2	\$506.7	\$49.8 \$747.4	\$48.2	\$30.8	\$34.0	\$24.4	\$39.7	\$42.1	\$31.5	\$44.6	
Total Non Budgetary Revenue/Inflows	\$1,009.9	\$1,338.3	\$1,013.2	\$902.1	\$1,133.9	\$809.9	\$839.8	\$1,446.1	\$724.6	\$748.5	\$982.3	\$882.1	\$11,830.6
Lottery Payments	\$1,009.9	\$48.9	\$1,013.2	\$902.1	\$61.2	\$46.8	\$70.8	\$45.7	\$724.0	\$748.5	\$962.3	\$57.1	\$663.4
MBTA Sales Tax	\$85.4	\$91.3	\$101.6	\$88.1	\$92.0	\$91.6	\$91.6	\$91.6	\$91.6	\$91.6	\$91.6	\$91.8	
MBTA Assessments	\$14.5	\$14.5	\$14.5	\$14.5	\$14.5	\$14.5	\$14.5	\$10.6	\$10.6	\$10.6	\$10.5	\$10,5	
MSBA Payments	\$81.5	\$77.9	\$78.8	\$74.8	\$78.7	\$78.2	\$78.3	\$78.0	\$78.0	\$78.0	\$78.0	\$79.4	
Pension Payments	\$470.4	\$477.7	\$475.0	\$478.3	\$478.0	\$634.7	\$474.3	\$457.5	\$457.5	\$457.5	\$507.0	\$458.0	
Non Pooled / Trust / Fiduciary Fund Expenditures	\$368.6	\$585.2	\$542.0	\$377.5	\$444.1	\$475.8	\$379.4	\$390.0	\$435.0	\$395.0	\$650.0	\$485.0	
Other Non Budgetary Expenditures	\$194.3	\$173.8	\$293.8	\$93.5	\$188.8	\$250.7	\$167.5	\$131.0	\$104.0	\$112.0	\$186.0	\$135.0	
Total Non Budgetary Expenditures/Outflows	\$1,265.6	\$1,469.3	\$1,592.2	\$1,173.6	\$1,357.3	\$1,592.3	\$1,276.4	\$1,204.4	\$1,233.9	\$1,190.4	\$1,568.8	\$1,316.8	
Net Non Budgetary Funds	(\$255.7)	(\$131.0)	(\$579.0)	(\$271.5)	(\$223,4)	(\$782.5)	(\$436.5)	\$241.6	(\$509.3)	(\$442.0)	(\$586.5)	(\$434.7)	
Undesignated Revenue/Inflows and Expenditures/Outflows:													
General Fund Investment Earnings	\$8.2	\$131.1	\$14.9	\$37.9	\$14.7	\$14.5	(\$97.4)	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$174.0
Net Undesignated Revenue/Inflows and Expenditures/Outflows	\$8.2	\$131.1	\$14.9	\$37.9	\$14.7	\$14.5	(\$97.4)	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	
NET OPERATING ACTIVITIES	(\$801.1)	(\$702.4)	\$849.2	(\$436.4)	(\$638.0)	\$24.9	(\$361.6)	(\$279.8)	(\$248.9)	\$1,647.1	(\$706.4)	\$1,384.2	
FEDERAL GRANTS:								Margaret and	S. Carlos P.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			
Total Federal Grants Revenue/Inflows	\$177.4	\$159.0	\$171.0	\$222.4	\$186.4	\$163.6	\$264.7	\$195.0	\$190.0	\$200.0	\$185.0	\$220.0	\$2,334.5
Total Federal Grants Expenditures/Outflows	\$215.2	\$195.3	\$153.3	\$225.1	\$210.1	\$180.3	\$246.9	\$177.6	\$193.0	\$188.1	\$204.6	\$195.4	
NET FEDERAL GRANTS	(\$37.8)	(\$36.3)	\$17.7	(\$2.6)	(\$23.7)	(\$16.7)	\$17.8	\$17.5	(\$2.9)	\$11.9	(\$19.6)	\$24.6	(\$50.2)
CAPITAL FUNDS:									1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	1. S. 19 20		2.22	1
Capital Revenue/Inflows:							1			1999 - C.			and the second
Capital Inflow from Federal Reimbursements	\$46.4	\$63.9	\$60.6	\$56.6	\$68.5	\$69.5	\$41.9	\$71.8	\$175.9	\$79.9	\$124.3	\$195.5	\$1,054.7
Capital Inflow from Financing Activities:								and the second			100		
Capital Inflow to General Fund from Segregated Bond Funds	\$258.4	\$230.8	\$227.0	\$134.6	\$259.4	\$104.4	\$0.0	\$104.2	\$709.3	\$225.0	\$225.0	\$225.0	\$2,703.2
Total Capital Revenue/Inflows	\$304.8	\$294.7	\$287.6	\$191.1	\$328.0	\$173.8	\$41.9	\$176.0	\$885.2	\$304.9	\$349.3	\$420.5	\$3,757.9
Total Capital Expenditures/Outflows	\$349.6	\$375.2	\$242,8	\$299.9	\$295.3	\$227.1	\$220.7	\$212.5	\$520.1	\$236.2	\$367.7	\$578.3	\$3,925.4
NET CAPITAL FUNDS	(\$44.8)	(\$80.5)	\$44.8	(\$108.8)	\$32.6	(\$53.3)	(\$178.7)	(\$36.5)	\$365.1	\$68.7	(\$18.4)	(\$157.8)	(\$167.5)
FINANCING ACTIVITIES:											19 A.	1	
Cash Flow Financing Activities Inflows:									and the second	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -			1120
Commercial Paper	\$0.0		\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
Revenue Anticipation Notes (RANS)	\$0.0	\$0.0	\$0.0	\$1,400.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
Total Cash Flow Financing Activities Inflows	\$0.0	\$0.0	\$0.0	\$1,400.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0.	\$0.0	\$0.0	\$1,400.0
Cash Flow Financing Activities Outflows:													
Commercial Paper – (Principal + Interest)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
RANS – (Principal + Interest)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$509.7	\$511.2	\$410.2	
Total Cash Flow Financing Activities Outflows	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$509.7	\$511.2	\$410.2	
NET FINANCING ACTIVITIES	\$0.0	(\$0.0)	\$0.0	\$1,400.0	(\$0.0)	(\$0.0)	(\$0.0)	\$0.0	\$0.0	(\$509.7)	(\$511.2)	(\$410.2)	
ENDING NON-SEGREGATED OPERATING CASH BALANCE:	\$3,613.7	\$2,794.3	\$3,706.0	\$4,558.2	\$3,929.1	\$3,884.1	\$3,361.4	\$3,062.6	\$3,175.9	\$4,393.9	\$3,138.4	\$3,979.3	\$3,979.3
									1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1				100 C
Capital Budget Bonding Activity:									Contract Contraction Contractor				
Opening Balance Segregated Bond Funds	\$610.2	\$351.8	\$129.3	\$797.1	\$662.5	\$710.6	\$606.3	\$606.3	\$502.1	\$528.3	\$303.3	\$728.3	
Opening Balance Segregated Bond Funds Bonds	\$0.0	\$8.4	\$894.8	\$0.0	\$307.5	\$0.0	\$0.0	\$0.0	\$735.6	\$0.0	\$650.0	\$225.0	\$2,821.3
Opening Balance Segregated Bond Funds Bonds BANs	\$0.0 \$0.0	\$8.4 \$0.0	\$894.8 \$0.0	\$0.0 \$0.0	\$307.5 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$735.6 \$0.0	\$0.0 \$0.0	\$650.0 \$0.0	\$225.0 \$0.0	
Opening Balance Segregated Bond Funds Bonds BANs Segregated Bond Funds Available	\$0.0 \$0.0 \$610.2	\$8.4 \$0.0 \$360.2	\$894.8 \$0.0 \$1,024.1	\$0.0 \$0.0 \$797.1	\$307.5 \$0.0 \$970.1	\$0.0 \$0.0 \$710.6	\$0.0 \$0.0 \$606.3	\$0.0 \$0.0 \$606.3	\$735.6 \$0.0 \$1,237.7	\$0.0 \$0.0 \$528.3	\$650.0 \$0.0 \$953.3	\$225.0 \$0.0 \$953.3	
Opening Balance Segregated Bond Funds Bonds BANs	\$0.0 \$0.0	\$8.4 \$0.0	\$894.8 \$0.0	\$0.0 \$0.0	\$307.5 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$0.0 \$0.0	\$735.6 \$0.0	\$0.0 \$0.0	\$650.0 \$0.0	\$225.0 \$0.0	

	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Total FY 2021
(presented in millions)	Est	Est	Est	Est	Est	Est	Est	Est	Est	Est	Est	Est	
OPENING NON-SEGREGATED OPERATING CASH BALANCE:	\$3,979.3	\$2,763.0	\$1,027.6	\$3,947.0	\$2,747.2.	\$2,021.7	\$1,966.9	\$2,476.9	\$1,901.3	\$1,584.0	\$3,106.2	\$2,222.1	\$3,979.3
OPERATING ACTIVITIES:	100		and the second second								1000		1000
Budgetary Funds:						000000	00.407.4			017170	00.050.5	00 754 A	6245544
Tax Revenue	\$2,238.0	\$2,250.8	\$3,397.7	\$2,412.9	\$2,194.1	\$2,878.7	\$3,187.1	\$2,160.6	\$3,082.1	\$4,747.2	\$2,250.5 \$1,243.7	\$3,754.4	\$34,554.1 \$12,113.7
Federal Reimbursements	\$1,103.1	\$796.4	\$1,105.1	\$861.4	\$843.2	\$1,056.6	\$985.0	\$1,044.4	\$954.1 \$290.8	\$1,018.4 \$695.0	\$1,243.7	\$1,102.3 \$634.9	
Other Budgetary Revenue	\$359.9	\$307.1	\$890.7	\$419.8	\$301.5	\$426.2	\$461.1 \$0.0	\$328.5	\$290.8	\$095.0	\$0.0	\$0.0	
Transfer from/(to) Stabilization Fund	\$0.0	\$0.0 \$3,354.3	\$0.0 \$5,393.5	(\$565.8) \$3,128.3	\$0.0 \$3,338.8	\$0.0 \$4,361.5	\$4,633.2	\$3,533.5	\$4,327.0	\$6,460.6	\$3,805.2	\$5,491.6	
Total Budgetary Revenue/Inflows	\$3,701.0	\$905.3	\$539.9	\$596.5	\$566,9	\$554.4	\$563.8	\$554.2	\$559.9	\$560.4	\$544.5	\$344.9	
Tax Refunds	\$7.8	\$38.5	\$41.9	\$153.9	\$71.4	\$84.9	\$45.5	\$572.9	\$386.0	\$425.8	\$91.3	\$61.5	
Debt Service for General Obligation (including CA/T)	\$243.8	\$474.7	\$156.5	\$217.0	\$205.8	\$237.5	\$292.8	\$72.3	\$149.6	\$41.1	\$143.2	\$65.4	
Debt Service for Special Obligation (including CAT)	\$13.8	\$0.0	\$150.5	\$0.0	\$0.0	\$74.9	\$38.4	\$0.0	\$0.0	\$0.0	\$0.0	\$149.9	
Debt Service for GANS	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$13.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$13.0	
Other Budgetary Expenditures	\$3,946.2	\$3,342.2	\$2,719.7	\$3,004.1	\$2,841.9	\$2,763.0	\$2,875.1	\$2,707.3	\$2,835.2	\$3,003.9	\$3,006.8	\$2,336.3	\$35,381.7
Total Budgetary Expenditures/Outflows	\$4,584.0		\$3,458.0	\$3,971.5	\$3,686.0			\$3,906.7	\$3,930.7	\$4,031.2	\$3,785.8	\$2,971.1	\$46,629.2
Net Budgetary Funds	(\$883.0)		\$1,935.5	(\$843.2)	(\$347.2)	\$633.5	\$817.6	(\$373.2)	\$396.3	\$2,429.4	\$19.4	\$2,520.5	
Non Budgetary Funds (Non Budgetary, Higher Ed and Trust Funds):												3	12722
Lottery Revenue	\$174.5	\$139.6	\$139.6	\$174.5	\$139.6	\$139.6	\$174.5	\$139.6	\$139.6	\$174.5	\$139.6	\$139.6	\$1,815.1
Pension Receipts (PRIM and Annuity Receipts)	\$242.0	\$242.0	\$242.0	\$242.0	\$242.0	\$242.0	\$242.0	\$242.0	\$242.0	\$242.0	\$242.0	\$242.8	\$2,904.8
Transfers in & out for Non Pooled / Trust / Fiduciary Fund Investments	\$413.4	\$491.2	\$624.5	\$491.7	\$632.4	\$495.0	\$484.4	\$421.4	\$431.9	\$453.2	\$468.0	\$539.1	\$5,946.2
Non Budgetary Tax Receipts	\$43.8	\$47.0	\$48.3	\$45.6	\$47.6	\$37.8	\$31.1	\$26.8	\$8.8	\$85.7	\$40.3	\$47.2	\$510.0
Other Non Budgetary Revenue	\$82.1	\$195.5	\$85.0	\$175.8	\$86.2	\$56.2	\$58.4	\$54.9	\$23.3	\$40.4	\$35.8	\$87.1	\$980.7
Total Non Budgetary Revenue/Inflows	\$955.8	\$1,115.3	\$1,139.4	\$1,129.6	\$1,147.8	\$970.6	\$990.4	\$884.7	\$845.6	\$995.8	\$925.7	\$1,055.9	\$12,156.8
Lottery Payments	\$47.9	\$47.9	\$59.8	\$47.9	\$59.8	\$47.9	\$47.9	\$47.9	\$59.8	\$47.9	\$47.9	\$59.8	
MBTA Sales Tax	\$94.7	\$94.7	\$94.7	\$94.7	\$94.7	\$94.7	\$94.7	\$94.7	\$94.7	\$94.7	\$94.7	\$94.7	\$1,136.0
MBTA Assessments	\$15.0	\$15.0	\$15.0	\$15.0	\$15.0	\$15.0	\$15.0	\$15.0	\$15.0	\$15.0	\$15.0	\$15.0	
MSBA Payments	\$81.3	\$81.3	\$81.3	\$81.3	\$81.3	\$81.3	\$81.3	\$81.3	\$81.3	\$81.3	\$81.3	\$81.3	
Pension Payments	\$463.0	\$463.0	\$463.0	\$695.0	\$463.0	\$463.0	\$463.0	\$463.0	\$463.0	\$695.0	\$463.0	\$463.0	
Non Pooled / Trust / Fiduciary Fund Expenditures	\$413.4	\$491.2	\$624.5	\$491.7	\$632.4	\$495.0	\$484.4	\$421.4	\$431.9	\$453.2	\$468.0	\$539.1	\$5,946.2
Other Non Budgetary Expenditures	\$179.9	\$146.7	\$364.6	\$96.5	\$143.5	\$228.3	\$145.1	\$85.2	\$181.2	(\$19.5)	\$109.5	\$308.6	
Total Non Budgetary Expenditures/Outflows	\$1,295.2	\$1,339.8	\$1,702.9	\$1,522.1	\$1,489.7	\$1,425.2	\$1,331.4	\$1,208.5	\$1,326.9	\$1,367.6	\$1,279.4	\$1,561.5	
Net Non Budgetary Funds	(\$339.3)	(\$224.4)	(\$563.5)	(\$392.4)	(\$341.9)	(\$454.5)	(\$340.9)	(\$323.7)	(\$481.3)	(\$371.7)	(\$353.6)	(\$505.7)	(\$4,693.1)
Undesignated Revenue/Inflows and Expenditures/Outflows:	6.7		A second						1.000	1.1			
General Fund Investment Earnings	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	
Net Undesignated Revenue/Inflows and Expenditures/Outflows	\$2.0 (\$1,220.4)	\$2.0	\$2.0 \$1,374.0	\$2.0 (\$1,233.6)	\$2.0 (\$687,1)			\$2.0 (\$694.9)	\$2.0 (\$83.0)	\$2.0 \$2,059.7	\$2.0 (\$332.3)	\$2.0 \$2,016.9	
NET OPERATING ACTIVITIES	(\$1,220.4)	(\$1,020.9)	\$1,374.0	(\$1,233.0)	(\$007.1)	\$101.0	9470.7	(#094.9)	(\$05.0)	φ2,009.1	(\$352.3)	\$2,010.9	\$2.50.1
FEDERAL GRANTS:	\$130.4	\$179.0	\$165.0	\$142.7	\$153.1	\$172.7	\$198.1	\$205.5	\$220.8	\$187.0	\$216.3	\$268.4	\$2,239.0
Total Federal Grants Revenue/Inflows	1						\$198.1	\$205.5	\$220.8	\$208.6	\$210.3	\$208.4	
Total Federal Grants Expenditures/Outflows NET FEDERAL GRANTS	\$189.9 (\$59.5)	\$210.3 (\$31.3)	\$135.0 \$30.0	\$180.4 (\$37.7)	\$185.0	\$212.3 (\$39.6)	\$198.1	\$200.1	\$7.8	(\$21.6)	\$4.6	\$42.6	
CAPITAL FUNDS:	(009.0)	(\$31.0)	\$30.0	(001.1)	(401.9)	(\$33.0)	\$0.0	ψ0.4	ψ1.0	(92.1.0)	ψ 4 .0	942.0	(#101.2)
		Sec. 2	24.1			1.		Constanting of the second s		1. No. 1947 -		and the second second	and the start
Capital Revenue/Inflows:	\$116.1	\$141.9	\$97.1	\$80.8	\$79.8	\$156.9	\$99.1	\$50.2	\$157.2	\$62.4	\$106.6	\$173.4	\$1,321.5
Capital Inflow from Federal Reimbursements Capital Inflow from Financing Activities:	\$110.1	φ (41.5	497.1	300.0	\$75.0	\$150.9		\$00.2	\$107.2	ψ02.4	\$100.0	\$173.4	ψ1,021.0
Capital Inflow to General Fund from Segregated Bond Funds	\$310.5	\$232.2	\$260.1	\$281.1	\$196.0	\$193.6	\$280.8	\$244.5	\$148.4	\$158.6	\$222.4	\$429.6	\$2,957.9
Total Capital Revenue/Inflows	\$426.6	\$374.1	\$357.2	\$361.9	\$275.8		\$379.9	\$294.7	\$305.6	\$221.0	\$329.0	\$603.0	
Total Capital Expenditures/Outflows	\$363.0	\$449.4	\$341.8	\$290,4	\$282.4		\$348.5	\$180.8	\$547.7	\$227.2	\$374.2	\$603.2	\$4,555.3
NET CAPITAL FUNDS	\$63.6		\$15.4	\$71.5	(\$6.6)			\$113.9	(\$242.1)	(\$6.2)	(\$45.2)	(\$0.2)	
FINANCING ACTIVITIES:	111.0				(1								
Cash Flow Financing Activities Inflows:		100				and the second	and the second						
Commercial Paper	\$0.0	1.	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Revenue Anticipation Notes (RANS)	\$0.0	\$0.0	\$1,500.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,500.0
Total Cash Flow Financing Activities Inflows	\$0.0	\$0.0		\$0.0	\$0.0			\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
Cash Flow Financing Activities Outflows:		1	2	100	1	12.1	12 C. 1	1.1.1		2012/02/2012	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1 an 1 an 22	
Commercial Paper – (Principal + Interest)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
RANS – (Principal + Interest)	\$0.0			\$0.0	\$0.0			\$0.0	\$0.0	\$509.7	\$511.2	\$515.2	
Total Cash Flow Financing Activities Outflows	\$0.0			\$0.0	\$0.0			\$0.0	\$0.0	\$509.7	\$511.2	\$515.2	
NET FINANCING ACTIVITIES	\$0.0	\$0.0	\$1,500.0	\$0.0	\$0.0			\$0.0	\$0.0	(\$509.7)	(\$511.2)	(\$515.2)	(\$36.1)
ENDING NON-SEGREGATED OPERATING CASH BALANCE:	\$2,763.0	\$1,027.6	\$3,947.0	\$2,747.2	\$2,021.7	\$1,966.9	\$2,476.9	\$1,901.3	\$1,584.0	\$3,106.2	\$2,222.1	\$3,766.2	\$3,766.2
Capital Budget Bonding Activity:	1.1	1.			1	1.00	1. S.	1.00	1.00	200 B		1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	
Opening Balance Segregated Bond Funds	\$617.9	\$307.4	\$575.2	\$315.1	\$283.9	\$637.9	\$444.3	\$163.5	\$469.0	\$320.6	\$162.0	\$539.6	
Bonds	\$0.0	\$500.0	\$0.0	\$250.0	\$550.0	\$0.0	\$0.0	\$550.0	\$0.0	\$0.0	\$600.0	\$300.0	\$2,750.0
BANs	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	1.
Segregated Bond Funds Available	\$617.9	\$807.4	\$575.2	\$565.1	\$833.9	\$637.9	\$444.3	\$713.5	\$469.0	\$320.6	\$762.0	\$839.6	
Bond / BANs Proceeds Allocated Ending Balance Segregated Bond Funds	\$310.5 \$307.4	\$232.2 \$575.2	\$260.1 \$315.1	\$281.1 \$283.9	\$196.0 \$637.9	\$193.6 \$444.3	\$280.8 \$163.5	\$244.5 \$469.0	\$148.4 \$320.6	\$158.6 \$162.0	\$222.4 \$539.6	\$429.6 \$410.0	\$2,957.9

November 2019 in Millions	5		
	November 2019 N Forecast	ovember 2019 Actual	Variance
OPENING NON-SEGREGATED OPERATING CASH BALANCE:	4,558.157	4,558.181	0.0
OPERATING ACTIVITIES:			
Budgetary Funds:	and the second		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
Tax Revenue	2,020,700	2,177.538	156.8
Federal Reimbursements	1,040.820	780.787	(260.0
Other Budgetary Revenue	298.790	367.705	68.9
Transfer from/(to) Stabilization Fund	200.100	001.100	
Total Budgetary Revenue/Inflows	3,360.310	3,326.031	(34.3
Local Aid	536.340	502.838	(33.5
Tax Refunds	71.900	96.171	24.3
			24.0
Debt Service for General Obligation (including CA/T)	300.040	300.040	
Debt Service for Special Obligations			
Debt Service for GANS			a second
Other Budgetary Expenditures	2,899.890	2,856.339	(43.6
Total Budgetary Expenditures/Outflows	3,808.170	3,755.388	(52.8
Net Budgetary Funds	(447.860)	(429.357)	18.5
Non Budgetary Funds (Non Budgetary, Higher Ed and Trust Funds):			1.1
Lottery Revenue	167.375	196.330	29.0
Pension Receipts (PRIM and Annuity Receipts)	235.960	253.002	17.0
Transfers in & out for Non Pooled / Trust / Fiduciary Fund Investments	420.700	59.738	(361.0
Non Budgetary Tax Receipts	29.900	48.171	18.3
Other Non Budgetary Revenue	145.000	576.628	431.6
Total Non Budgetary Revenue/Inflows	998.935	1,133.869	134.9
Lottery Payments	45.709	61.150	15.4
MBTA Sales Tax	91.600	92.007	0.4
			A STAR DE CONTRACTO
MBTA Assessments	10.600	14.531	3.9
MSBA Payments	78.018	78.674	.0.7
Pension Payments	460.000	477.966	18.0
Non Pooled / Trust / Fiduciary Fund Expenditures	390.000	444.138	54.1
Other Non Budgetary Expenditures	150.000	188.805	38.8
Total Non Budgetary Expenditures/Outflows	1,225.927	1,357.271	131.3
Net Non Budgetary Funds	(226.992)	(223.402)	3.6
Undesignated Revenue/Inflows and Expenditures/Outflows:			
General Fund Investment Earnings	10.000	14.711	4.7
Net Undesignated Revenue/Inflows and Expenditures/Outflows	10.000	14.711	4.7
NET OPERATING ACTIVITIES	(664.851)	(638.048)	26.8
FEDERAL GRANTS:			11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Total Federal Grants Revenue/Inflows	230.000	186.439	(43.6
Total Federal Grants Expenditures/Outflows	216.700	210.092	(6.6
NET FEDERAL GRANTS	13.300	(23.653)	(37.0
CAPITAL FUNDS:	10.000	(20.000)	(07.0
Capital Revenue/Inflows:			and the second
Capital Inflow from Federal Reimbursements	121.050	68.528	(52.5
Capital Inflow from Financing Activities:	and the second		2000
Capital Inflow to General Fund from Segregated Bond Funds	259.435	259.435	A PARA S
Total Capital Revenue/Inflows	380.485	327.962	(52.5
Total Capital Expenditures/Outflows	358.030	295.339	(62.7
NET CAPITAL FUNDS	22.455	32.623	10.2
FINANCING ACTIVITIES:		Sec. Sec.	See Mary State
Cash Flow Financing Activities Inflows:			
Commercial Paper	a state of the second		-
Revenue Anticipation Notes (RANS)			
Total Cash Flow Financing Activities Inflows			
Cash Flow Financing Activities Outflows:	Care Sold and		
Commercial Paper – (Principal + Interest)			
RANS – (Principal + Interest)		the state	
Total Cash Flow Financing Activities Outflows			
NET FINANCING ACTIVITIES		E. Belleville	a the same
ENDING NON-SEGREGATED OPERATING CASH BALANCE:	3,929.060	3,929.092	0.0

cember Foreca	0040 8	2019 in Millio			
		ecember 2019 Actual	Variance		
3.92	9.060	3,929.092	0.0		
		Carl All	6		
	0.300	2,703.561	(36.7		
	9.850	1,065.111	55.3		
40	3.120	452.158	49.0		
4,15	3.270	4,220.830	67.6		
	3.630	613.827	90.2		
8	5.600	98.909	13.3		
15	4.791	154.791	Star Pro		
6	2.888	62.888	(0.0		
1	4.978	15.393	0.4		
2,87	1.680	2,482.148	(389.5		
	3.568	3,427.956	(285.6		
	9.702	792.874	353.2		
			St. 1_		
	3.900	138.996	5.1		
	5.960	260.878	24.9		
	8.000	(246.989)	(515.0		
	0.000	36.755	(63.2		
	8.000	620.221	592.2		
	5.860	809.862	44.0		
	7.137	46.814	(10.3		
	1.600	91.563	(0.0		
	0.600	14.531	3.9		
	9.000	78.230	(0.8		
	0.000	634.713	34.7		
40	8.000	475.811	67.8		
29	0.000	250.680	(39.3		
1,53	6.337	1,592.342	56.0		
(77	0.477)	(782.479)	(12.0		
	0.000	14.510	4.5		
	0.000	14.510	4.5		
	0.774)	24.905	345.7		
	5.000	163.612	(31.4		
The second second second	1.600	180.280	(41.3		
(2	6.600)	(16.668)	9.9		
1			Q.		
11	4.570	69.476	(45.1		
10	4.369	104.369	1.46		
Street and so the street	8.939	173.845	(45.1		
	8.880	227.096	(111.8		
33	9.941)	(53.251)	66.7		

Janua	ry 2020 in Milli	ons
January 2020	January 2020	Marianaa
Forecast	Actual	Variance
3,461.744	3,884.067	422.3
3,044.400	2,993.189	(51.2)
1,020.790	906.469	(114.3)
416.210	527.863	111.7
(592.722)	(592.722)	
3,888.678	3,834.798	(53.9)
529.970	511.403	(18.6)
45.800	23.622 257.428	(22.2)
259.763 37.801	257.428	(2.3)
57.001	57.001	
3,051.080	2,832.234	(218.8)
3,924.413	3,662.487	(261.9)
(35.735)	172.311	208.0
107.0	475 075	
167.375 235.960	175.275 251.070	7.9 15.1
345.000	(351.874)	(696.9)
28,400	33.974	5.6
67.500	731.360	663.9
844.235	839.804	(4.4)
45.709	70.792	25.1
91.600	91.587	(0.0)
10.600	14.531	3.9
79.600 457.500	78.254 474.289	<mark>(1.3)</mark> 16.8
485.000	379.426	(105.6)
70.000	167.472	97.5
1,240.009	1,276.352	36.3
(395.774)	(436.548)	(40.8)
10.000	(97.400)	(107.4) (107.4)
10.000 (421.509)	(97.400) (361.637)	59.9
(1211000)	(
185.000	264.696	79.7
189.200	246.937	57.7
(4.200)	17.760	22.0
and the second	10 A.	
105.490	41.920	(63.6)
225.000	and the second	(225.0)
330.490	41.920	(2288.6)
312.000	220.664	(91.3)
18.490	(178.744)	(197.2)
		1000
		1
17 A. C. 1		
0.054.505	0.004.405	000.0
3,054.525	3,361.436	306.9



Commonwealth of Massachusetts Cash Flow Forecast Glossary

BUDGETARY SECTION

Tax Revenue

These tax revenue figures are gross, and do not account for tax refunds (which are captured in the budgetary outflow section of the forecast) and include amounts that are statutorily dedicated transfers to the Massachusetts Bay Transportation Authority, Massachusetts School Building Authority, etc.

Federal Reimbursements

Federal revenues are collected through reimbursements for the federal share of entitlement programs such as Medicaid and through block grants for programs such as Transitional Assistance to Needy Families (TANF). The amount of federal reimbursements to be received is determined by state expenditures for these programs. For example, the Commonwealth receives reimbursement for approximately 50% of its spending for Medicaid programs.

Other Budgetary Revenue

This revenue reflects all non-tax and non-federal reimbursement revenue that is used to support the Commonwealth's operating budget. This includes departmental revenue collections (e.g., RMV fees and fines) as well as transfers of revenue from non budgetary funds to the General Fund (e.g., Tobacco Settlements are initially deposited into a non budgetary fund and then transferred to the General Fund. Unclaimed Property revenue is transferred from the Unclaimed Property Fund to the General Fund, etc.).

Transfer from/(to) Stabilization Fund

The Stabilization Fund is established by state finance law as a reserve of surplus revenues to be used for the purposes of covering revenue shortfalls, state or local losses of federal funds or for any event that threatens the health, safety or welfare of the people or the fiscal stability of the Commonwealth or any of its political subdivisions. The fund is sometimes referred to as the state's "rainy day fund", serving as a source of financial support for the state budget in times of slow or declining revenue growth and as the primary source of protection against having to make drastic cuts in state services in periods of economic downturns. The Stabilization Fund is a "segregated" fund, and balances in the fund do not contribute to Commonwealth's "pooled" cash.

Local Aid

This spending category represents local aid that is appropriated in the state budget and is primarily comprised of Chapter 70 (public education) local aid and unrestricted general government aid. These disbursements used to go out quarterly, but recently enacted legislation amended state finance law so that they are made on a monthly basis.

Tax Refunds

A tax refund is a refund to a taxpayer of amounts paid in excess of the full amount of tax, interest and penalties due from the taxpayer for a particular tax type and period. Under G.L. Chapter 62C, Section 36, the Commissioner can offset a tax refund for one tax type in order to pay amounts due from the taxpayer for another tax type.

Debt Service for General Obligation (including CA/T)

This line represents principal and interest payments on all of the Commonwealth's outstanding general obligation bonds. These payments, as general obligations of the Commonwealth, are secured by a pledge of the Commonwealth's full faith and credit. Within this line are payments on bonds and notes issued to finance the State's various capital expenditures. Debt service payments for general obligation bonds are made on a monthly basis.

Debt Service for Special Obligations

This line represents principal and interest payments on all of the Commonwealth's outstanding special obligation bonds. As special obligations of the Commonwealth, these payments are secured by specific revenue streams pursuant to the various trust agreements underlying each bond issuance. This line includes payments on bonds secured by motor vehicle fuels receipts, Commonwealth Transportation Fund ("CTF") revenues and a selection of tourism-related sales and excise taxes.

Debt Service for GANS

This line represents interest payments on Federal Grant Anticipation Notes (GANs). GANs are bonds issued by the Commonwealth that are secured by a pledge of future Federal Highway Trust Fund revenues and net CTF revenues. The Commonwealth's current outstanding GANs were issued to help finance the Central/Artery Tunnel Project as well as the Accelerated Bridge Program. GANs payments are made one year in advance of their scheduled release from the trustee and are made in December and June of each year.

Other Budgetary Expenditures

This captures all operating budget spending with the exception of Local Aid, Debt Service and the pension appropriation. This line includes: MassHealth spending, budgetary payroll and

other budgeted spending, either authorized in the GAA, supplemental budget legislation filed or enacted, or that may be anticipated.

NON BUDGETARY SECTION

Lottery Revenue

This revenue category represents the net operating revenues of the Massachusetts State Lottery Commission. It primarily consists of the sale of Lottery products minus prizes, commissions and bonuses that are paid by the Commission.

Pension Receipts (PRIM and Annuity Receipts)

Funds transferred from PRIM to reimburse the General Fund for the payment of monthly pension benefits and annuity payments and separation from state service.

Transfer in & out for Non Pooled / Trust / Fiduciary Fund Investments

Non budgetary funds are also referred to as Trust or Fiduciary funds. As defined in state finance law, "Trust fund", a fund into which are deposited monies held by the Commonwealth or state agencies in a trustee capacity and which must be expended in accordance with the terms of the trust. Funds held in trust earn interest, which accrues to the trust; so for cash flow purposes are categorized as non pooled cash. When a trust collects money it is recorded with the Treasury on MMARS (the Commonwealth's accounting system) then moved from the cash flow to a non pooled investment. When a trust spends money the investment is liquidated by the Treasury on MMARS and then moved from a non-pooled status back to the cash flow. Thus, the net amount of all non budgetary investments for a month could be a negative inflow.

Non Budgetary Tax Receipts

These taxes are collected by the Commonwealth but are deposited directly into non budgetary trust funds for dedicated purposes. For example, the Massachusetts Convention Center Fund annually receives dedicated hotel and sales taxes to support restricted purposes, such as the annual debt service expenses associated with the construction of the Boston Convention and Exhibition Center.

Other Non Budgetary Revenue

The recording of cash collections of all non budgetary funds, except Lottery, Pension and non budgetary tax receipts.

Lottery Payments

Payment of prizes, commissions and bonuses that are paid by the Commission.

MBTA Sales Tax

The MBTA receives 1% of the first 5% of sales tax receipts, excluding meals (MGL Chapter 10, Section 35T). The dedicated sales tax growth is capped at 3% annually (based on the inflation index), but has not been achieved in recent years. This revenue is drawn down from the Fund on a monthly basis with a quarterly true-up.

MBTA Assessments

The Local Assessments (MGL Chapter 161A, Section 9) are contributed by the 175 cities and towns that are served by the MBTA. Each share is based on a weighted percentage of the total population of all the communities as published by the most recent state census. The total Local Assessment is certified before March 1 of each year and is now drawn down from the Fund on a monthly basis.

MSBA Payments

The Massachusetts School Building Authority ("MSBA") receives a dedicated sales tax revenue amount equal to 1% of receipts from sales, as defined by G.L. Chapter 64H and G.L. Chapter 64I (exclusive of taxes on sale of meals and sales in certain convention center districts). By the 15th business day of each month, the Department of Revenue ("DOR") identifies the dedicated sales tax revenue amount from the gross receipts of sales and purchases received by the Commonwealth the previous month, and the Comptroller credits that identified amount to the School Modernization and Reconstruction Trust Fund ("SMART Fund"). Within two business days of the Comptroller crediting the identified amount for the previous month to the SMART Fund, the Office of the State Treasurer disburses that amount from the SMART Fund to the MSBA's trustee.

Pension Payments

Payments to beneficiaries of the state and teachers retirement systems, payments of refunds for excess collections or separation from state service.

Non Pooled / Trust / Fiduciary Fund Expenditures

Any payments made from non pooled funds require cash on hand at the time of expenditure. These funds may be recently collected through Other Non Budgetary Revenue or may require liquidation of invested income.

Other Non Budgetary Expenditures

Non budgetary expenditures that are supported by pooled cash.

General Fund Investment Earnings

Interest earned from deposits at local banks and the Commonwealth's pooled investment trust, the Massachusetts Municipal Depository Trust.

FEDERAL GRANTS SECTION

Total Federal Grants Revenue/Inflows

This line represents the funds that have been authorized by federal agencies for federal grant expenditures/outflows that a state agency has incurred. Agencies must comply with regulations issued by the Comptroller for application and receipt of federal grants, which are generally then appropriated in section 2D of the General Appropriation Act.

Total Federal Grants Expenditures/Outflows

This line represents funds spent by state agencies from federal grant appropriation accounts. In accordance with the Cash Management Improvement Act (CMIA) all expenses are scheduled to be disbursed by the state agencies and then drawdowns from the federal funding agencies are made to time receipt with the payments clearing the bank.

CAPITAL SECTION

Capital Inflow from Federal Reimbursements

This line represents funds provided to the Commonwealth from federal agencies for capital expenditures that qualify for full or partial reimbursement. For example, the Federal Transit Authority typically reimburses the Commonwealth for approximately 80% of costs associated with maintaining state roads and bridges.

Capital Inflow to General Fund from Segregated Bond Funds

This line represents the allocated bond proceeds transferred from the segregated bond fund to the General Fund for reimbursement of General Fund expenditures on capital projects.

Total Capital Expenditures/Outflows

This line represents capital spending funded through the Commonwealth's "bond cap", which is based on an annual Debt-Affordability Study and is approved through the Commonwealth's Five-Year Capital Investment Plan, as well as gross federally-reimbursable spending, capital expenditures related to the Accelerated Bridge Program, which is secured through a separate stream of revenue that is not included in the Commonwealth's Debt-Affordability Study, and lastly, projects funded through the Clean Energy Investment Program, whereby the debt is secured by future savings related to increased energy efficiency.

Commercial Paper

This line item represents the proceeds from the Commonwealth's sale of commercial paper. Commercial paper is a short-term financial obligation of the Commonwealth that has a fixed maturity of no more than 270 days.

Revenue Anticipation Notes (RANS)

This line represents the proceeds from the sale of Commonwealth of Massachusetts revenue anticipation notes (RANs). RANs are general obligations of the Commonwealth, of which the State's full faith and credit is pledged, with a maturity of less than one year. RANs are issued in order to manage the cyclical variability in the Commonwealth's cash flow operations. Generally, they are issued in the beginning of a fiscal year, in anticipation of revenue to be received towards the end of the fiscal year.

Commercial Paper – (Principal + Interest)

This line item represents the principal and interest debt service payments on the Commonwealth's commercial paper. Commercial paper is a short-term financial obligation of the Commonwealth that has a fixed maturity of no more than 270 days.

RANS – (**Principal** + **Interest**)

This line item represents the principal and interest debt service payments on RANs issued by the Commonwealth. RANs are general obligations of the Commonwealth, of which the Commonwealth's full faith and credit is pledged, and carry a maturity of less than one year. RANs are issued in order to manage the cyclical variability in the Commonwealth's cash flow operations. Generally, they are issued in the beginning of a fiscal year, in anticipation of revenue to be received towards the end of the fiscal year.

Opening Balance Segregated Bond Funds

This line item represents the opening balance within the Commonwealth's segregated bond fund. The segregated bond fund is separate from the Commonwealth's operating and budgetary funds and is only affected by the receipt of bond proceeds or the allocation of bond proceeds. The fund's opening balance at the beginning of a given day will be equal to the closing balance on the prior day.

Bonds

This line item represents the proceeds from the sale of Commonwealth bonds (both special obligation and general obligation).

BANs

This line item represents proceeds from the sale of bond anticipation notes. BANs allow the Commonwealth to access short-term liquidity for capital needs in anticipation of future longer-term borrowings.

Segregated Bond Funds Available

This represents the total sum of the fund's opening balance plus any bond or BAN proceeds.

Bond / BANs Proceeds Allocated

This represents any segregated funds allocated to the general fund for reimbursement of General Fund expenditures on capital costs.